

What is claimed is:

1. An inkjet printer comprising:

a recording head for jetting ink cured with irradiation of light, onto a recording medium;

a light source for irradiating the light toward the ink jetted on the recording medium, the light source being provided so as to face the recording medium;

a media error detection mechanism for detecting a media error of the recording medium;

a conveyance mechanism for conveying the recording medium in a predetermined direction;

a control device for controlling the recording head and the conveyance mechanism, the control device controlling the conveyance mechanism to stop conveying the recording medium, and controlling the recording head to stop jetting the ink, when the media error of the recording medium is detected by the media error detection mechanism; and

a protection member capable of being placed between the light source and the recording medium when the media error is detected.

2. The inkjet printer of claim 1, wherein the protection member comprises heat insulating material.

3. The inkjet printer of claim 1, wherein the

protection member is formed in a meshed shape.

4. The inkjet printer of claim 1, further comprising a driving mechanism for driving the protection member,

wherein the control device controls the driving mechanism to place the protection member between the light source and the recording medium, when the media error is detected by the media error detection mechanism.

5. The inkjet printer of claim 1, wherein the protection member is further placed between the recording head and the recording medium.

6. The inkjet printer of claim 1, further comprising a head moving mechanism for moving the recording head of a serial print type in a direction perpendicular to a conveyance direction of the recording medium,

wherein the control device controls the head moving mechanism to stop, when the media error of the recording medium is detected by the media error detection mechanism.

7. The inkjet printer of claim 1, wherein the recording head is of a line print type.

8. The inkjet printer of claim 1, further

comprising a luminous energy measuring member for measuring luminous energy of the light source,

wherein the control device makes the luminous energy measuring member measure the luminous energy, before a recording operation is resumed after the media error is detected by the media error detection mechanism and the recording operation is stopped, and judges that the control device cannot carry out the recording when the luminous energy measured by the luminous energy measuring member is lower than a predetermined value.

9. The inkjet printer of claim 8, further comprising a warning member for warning a user,

wherein the control device makes the warning member warn, when the control device judges that the recording operation cannot be carried out.

10. The inkjet printer of claim 8, wherein the control device prohibits resumption of the recording operation, when the control device judges that the recording operation cannot be carried out.

11. The inkjet printer of claim of 1, wherein the ink is UV curable ink capable of being cured with irradiation of ultraviolet rays.

12. The inkjet printer of claim 11, wherein the UV curable ink is cationic polymerization system ink.

13. The inkjet printer of claim 1, which forms an image by jetting the ink onto the recording medium.